



MacBook Pro 13" Function Keys Late 2016

Lower Case Replacement

Remove the lower case on your non-Touch Bar MacBook Pro (2016, Two Thunderbolt 3 ports), either to replace it or to access the internals for further repair.

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INTRODUCTION

This serves as the starting point for every repair on your MacBook Pro. You'll need a P5 Pentalobe screwdriver to remove the lower case and get into the device.



TOOLS:

- [P5 Pentalobe Screwdriver Retina MacBook Pro and Air](#) (1)
- [Suction Handle](#) (1)
- [iFixit Opening Picks set of 6](#) (1)



PARTS:

- [MacBook Pro 13" Retina \(Function Keys Late 2016\) Lower Case](#) (1)

Step 1 — Lower Case



⚠ Before disassembling your MacBook Pro, discharge the battery below 25%. A charged lithium-ion battery can catch fire and/or explode if accidentally punctured.

- Power down and unplug your MacBook Pro before you proceed.
- Use a P5 Pentalobe driver to remove the six screws securing the lower case:
 - Two 6.2 mm screws
 - Two 5.3 mm screws
 - Two 3.4 mm screws

Step 2



- Apply a suction handle to the lower case near the front-center area of the MacBook Pro.
- Lift the suction handle to create a slight separation between the lower case and the chassis.

Step 3



- Insert one corner of an opening pick into the space between the lower case and the chassis.
- Slide the opening pick around the nearest corner and halfway up the side of the case.
- ⓘ This releases the first of the hidden clips securing the lower case to the chassis. You should feel and hear the clip pop free.

Step 4



- Repeat the previous step on the opposite side, sliding your opening pick under the lower case and up the side to pop the second clip free.

Step 5



- Insert your opening pick once again under the front edge of the lower case, near one of the two centermost screw holes.
- Give the pick a firm twist to pop free the third clip securing the lower case to the chassis.
- Repeat this procedure near the other of the two centermost screw holes, popping the fourth clip free.

Step 6



- Pull the lower case firmly towards the front of the MacBook (away from the hinge area) to separate the last of the clips securing the lower case.
- i** It may help to pull first at one corner, then the other.

Step 7



- Remove the lower case.

To reassemble your device, follow these instructions in reverse order.

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